Job Opportunity Bulletin: #03-076

Final Filing Date: January 30, 2004

or until filled.

Position: Salary: Location:

Senior Structural Engineer/
Structural Engineering Associate\*

FREEZE EXEMPTION PENDING

Salary: Location:

Office of Statewide Health Planning & Development Facilities Development Division Sacramento/Los Angeles Offices

## **General Statement:**

Under the general direction of the Supervisor, Health Facilities Review, the Senior Structural Engineer reviews plans (drawings), specifications, calculations, and other supporting documents required for the construction of acute care hospitals, skilled nursing facilities, and other design structures.

## **Duties:**

- Perform structural reviews of plans, specifications, calculations and other supporting documents for the construction of
  acute care hospitals, skilled nursing facilities and other designated structures to ensure compliance with California Building
  Code (Part 2, Title 24, California Code of Regulations). Including over-the-counter structural reviews as directed.
- Reviews post approval documents. Performs field reviews of the construction of health care facilities and assists OSHPD field review staff as directed.
- Reviews documentation for anchorage pre-approval program. Assists architects and engineers in the interpretation of OSHPD regulations.
- Evaluates existing facilities to determine their adequacy to withstand applicable gravity, wind, and earthquake forces.
- Reviews plans, specifications, calculations and other supporting documents for the retrofit of existing acute care hospitals, skilled nursing facilities and other designated structures.

## **Desirable Qualifications:**

- Knowledge and experience in structural design and construction methods.
- Knowledge and experience in interpreting requirements governing design and construction of health care facilities in California.
- Ability to handle code enforcement issues with architects, engineers, and health care facility owners.
- Ability to apply technical skills to formulate practical solutions in resolving structural plan review issues.
- Knowledge and experience in retrofit of existing structures.
- Good writing and oral communication skills.
- Excellent interpersonal skills.
- Ability to handle stressful or sensitive issues with tact and diplomacy.

## Who May Apply:

Applications will be accepted from candidates currently eligible for lateral transfer or list appointment to this class. Applicants with list appointment should attach a copy of their notice of test results.

All appointments are subject to SROA and State surplus policies. Only the most qualified candidates will be interviewed. Interested parties should submit a standard State application form #678 and a resume to:

OSHPD - Facilities Development Division Attention: Pat Friel (Job Opp #03-076) 1600 Ninth Street, Room 420 Sacramento, CA 95814

For further information contact Dave Ring at (916) 654-0332.

<sup>\*</sup> May consider downgrading to Structural Engineering Associate (\$4,867 – \$5,914) for recruitment purposes. Applications will also be accepted from candidates currently eligible for lateral transfer or list appointment to the Structural Engineering Associate classification.